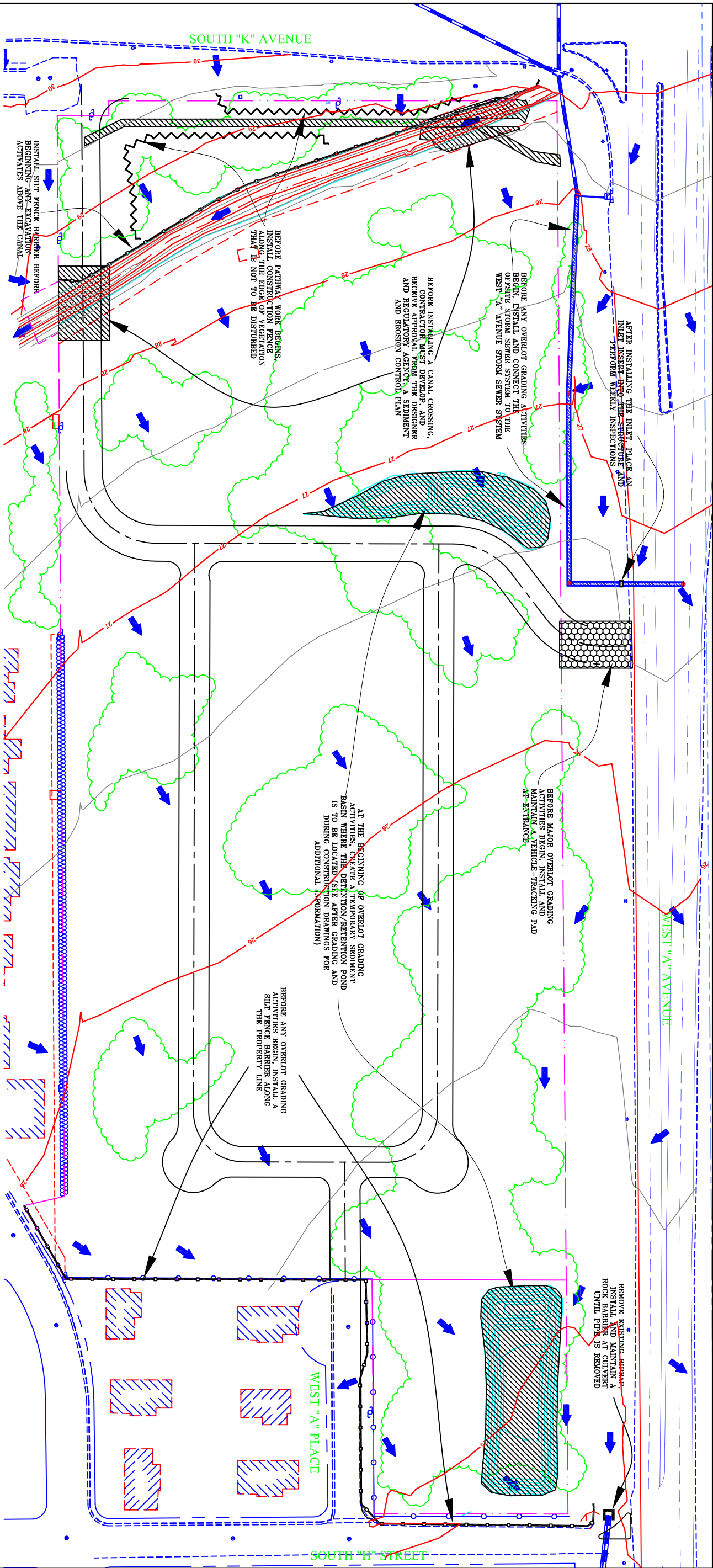


Module 4: Scenario 1

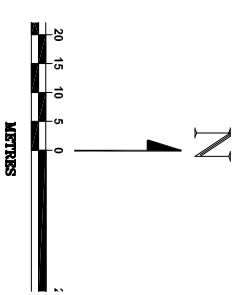
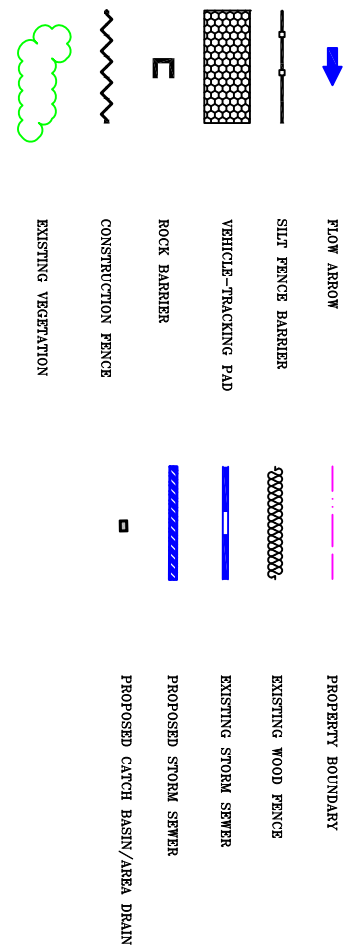
Scenario 1



NOTES:

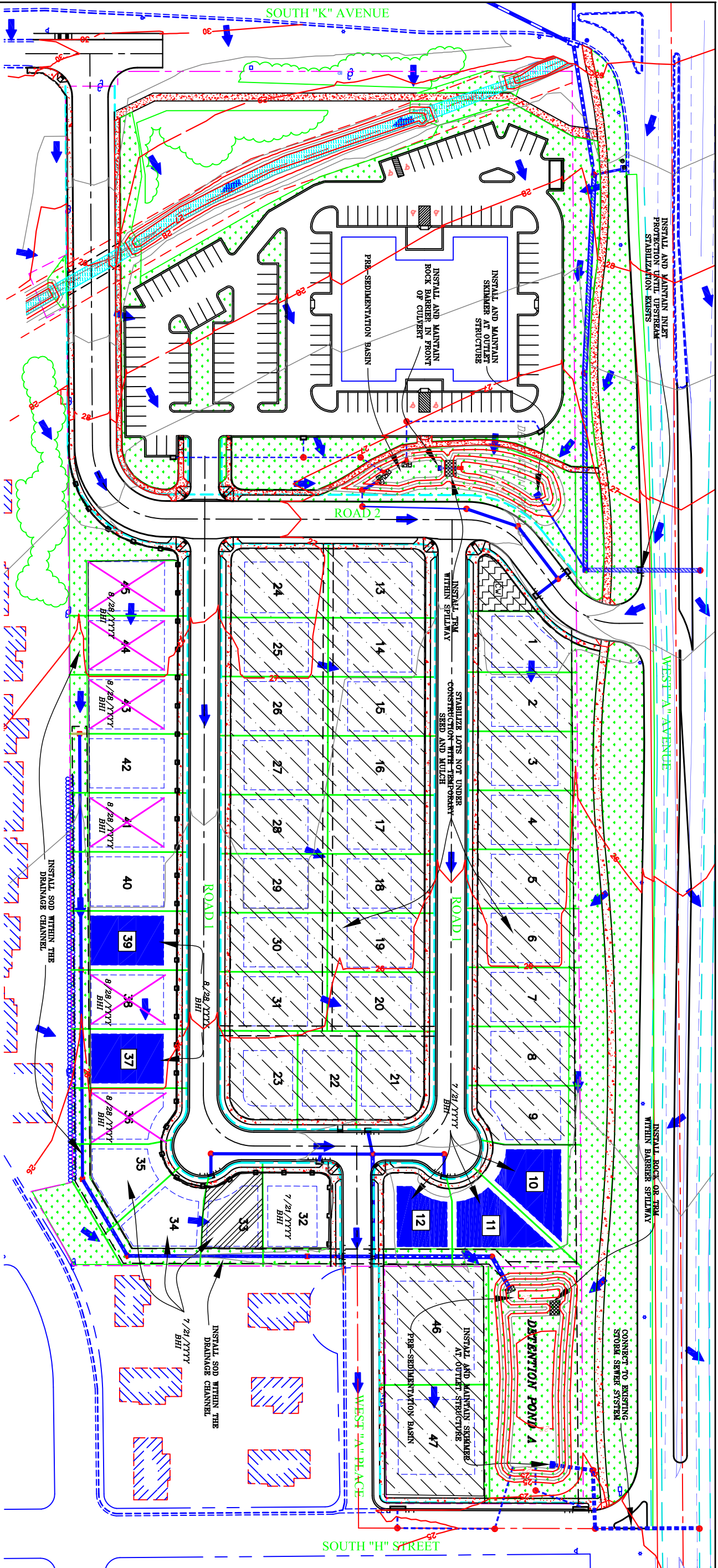
1. INSTALLATION OF THE OPPOSITE STORM SEWER PIPE WITH A CONNECTION TO WEST "A" AVENUE SYSTEM MUST BE COMPLETED BEFORE BEGINNING ANY GRADING ACTIVITIES.
2. PRIOR TO OVERLOT GRADING ACTIVITIES, INSTALL AND MAINTAIN SEDIMENT CONTROL BARRIERS, AS ILLUSTRATED.
3. AT THE BEGINNING OF OVERLOT GRADING, ROUGH GRADE PROPOSED DETENTION AND RETENTION POUNDS AND COVER THEM INTO A SEDIMENT BASINS WITH OUTLET STRUCTURES.
4. UPON COMPLETION OF INLETS ALONG WEST "A" AVENUE, INSTALL AND MAINTAIN INLET INSERT UNTIL APPROXIMATELY 80% OF THE SITE HAS BEEN BUILT OUT.
5. GENERAL MAINTENANCE OF SEDIMENT CONTROL STRUCTURES WILL INCLUDE ENSURING THAT ROCKS ARE NOT CLOGGED WITH SEDIMENT, MAINTAINING THE INTEGRITY OF ROCK BARRIERS, REPAIRING DAMAGED BARRIERS, REPLACEMENT OF SEDIMENT FILLED ROCK, REMOVAL OF SEDIMENT FROM INLET INSERTS, AND REMOVING SEDIMENT WHEN HALF THE STRUCTURE VOLUME IS LOST (E.G. BEHIND SILT FENCE BARRIERS).
6. SEDIMENT TRACKED ONTO OPPOSITE STREETS WILL BE REMOVED WEEKLY OR AS NEEDED.
7. SOIL STOCKPILES AREA WILL BE LOCATED BY THE CONTRACTOR AND PROTECTED WITH SEDIMENT AND EROSION CONTROL BARRS AS DIRECTED BY THE DESIGNER OR ENGINEER.
8. INSPECTION OF ALL BMPs IS TO OCCUR AT LEAST ONCE EVERY 14 DAYS AND AFTER PRECIPITATION EVENTS THAT ARE 12 MM (0.50-INCHES) OR MORE. ALL NECESSARY MAINTENANCE AND REPAIRS SHALL BE COMPLETED WITHIN SEVEN DAYS, UNLESS OTHERWISE AGREED.
9. EROSION CONTROL MEASURES (SEE THE AFTER GRADING AND DURING CONSTRUCTION AND DRAWINGS) WILL BE INSTALLED, INSPECTED, AND MAINTAINED WHILE CONSTRUCTION AND DEVELOPMENT ACTIVITIES OCCUR.
10. MODIFICATIONS TO THIS SEDIMENT CONTROL PLAN MUST RECEIVE APPROVAL BY THE DESIGNER.
11. THESE PLANS ARE SUBJECT TO CHANGE, WITH ALL CHANGES TO BE AGREED UPON BY THE DESIGNERS (OR HIS/HER REPRESENTATIVE) AND THE APPROPRIATE REGULATORY OFFICIAL.

LEGEND



RESIDENTIAL
PRE-GRADING & DURING CONSTRUCTION
SEDIMENT CONTROL PLAN

Scenario 1



NOTES:

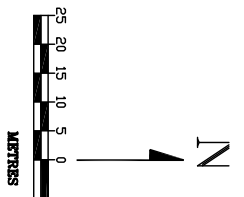
1. SEDIMENT CONTROL STRUCTURES ARE NOT TO BE REMOVED UNTIL 80% OR MORE OF THE SITE IS COVERED WITH VEGETATION, FORMAL LANDSCAPING, STRUCTURES, AND PAVEMENT, OR APPROVAL IS GIVEN BY THE DESIGNER.
2. THE DETENTION/RETENTION PONDS ARE TO REMAIN FUNCTIONAL AS SEDIMENT CONTAINMENT SYSTEMS, WHICH INCLUDES MAINTENANCE ON ALL OUTLET STRUCTURES WHILE VERTICAL/BIG BOX CONSTRUCTION ACTIVITIES OCCUR.
3. LOTS UNDER CONSTRUCTION MUST HAVE SEDIMENT CONTROL BARRS INSTALLED ON DOWNSTREAM PROPERTY BOUNDARIES AS DETERMINED BY THE BUILDER.
4. PLANTING SEED AND APPLYING MULCH OR INSTALLING SOD WILL OCCUR WHILE CONSTRUCTION ACTIVITIES OCCUR AND AS DIRECTED BY THE DESIGNER.
5. UNLESS INSTRUCTED BY THE DESIGNER, TOTAL BLOCKAGE OF INLET OPENINGS BY FABRIC MATERIAL WILL NOT BE PERMITTED.
6. THE BUILDER IS RESPONSIBLE FOR GOOD HOUSEKEEPING ACTIVITIES TO ENSURE THE STREETS AND LOTS ARE KEPT RELATIVELY CLEAN WHILE CONSTRUCTION ACTIVITIES OCCUR.
7. THE BUILDER IS RESPONSIBLE FOR INSPECTIONS EVERY 14 DAYS AND AFTER PRECIPITATION EVENTS OF 12 MM (0.50-INCHES) OR MORE. THE BUILDER IS ALSO RESPONSIBLE FOR MAINTENANCE OF THEIR PROJECT SITE, INLETS AND OTHER SEDIMENT CONTAINMENT SYSTEMS IMMEDIATELY DOWNSTREAM OF THEIR PROPERTY.
8. THESE PLANS ARE SUBJECT TO MODIFICATIONS, WITH ALL CHANGES TO BE AGREED UPON BY THE DESIGNER (OR HIS/HER REPRESENTATIVE) AND APPROPRIATE REGULATORY OFFICIAL.

UPDATES

- Lot Under Construction
- Home Occupied
- Staging Area
- Concrete Washout
- Silt Fence Barrier

LEGEND

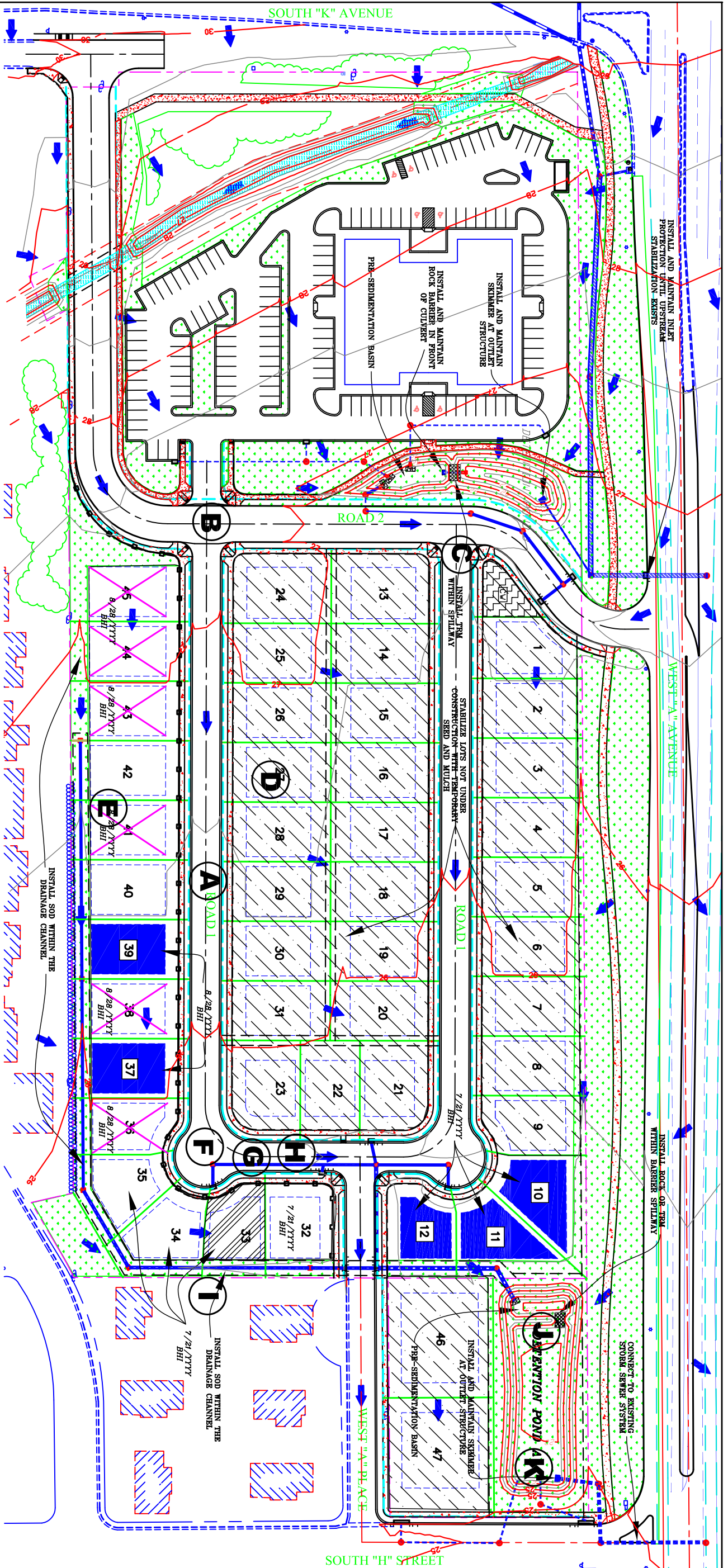
- FLOW ARROW
- SEED AND MULCH/LANDSCAPE
- TEMPORARY VEGETATION
- TURF REINFORCEMENT MAT
- EXISTING WOODEN FENCE
- EXISTING VEGETATION
- PROPERTY BOUNDARY
- EXISTING STORM SEWER
- PROPOSED INLET
- EXISTING STORM SEWER
- PROPOSED STORM SEWER
- PROPOSED RIPRAP



RESIDENTIAL AND COMMERCIAL
AFTER GRADING AND DURING CONSTRUCTION
SEDIMENT AND EROSION CONTROL PLAN

Module 4: Scenario 2

Scenario 2



NOTES:

1. SEDIMENT CONTROL STRUCTURES ARE NOT TO BE REMOVED UNTIL 80% OR MORE OF THE SITE IS COVERED WITH VEGETATION, FORMAL LANDSCAPING, STRUCTURES, AND PAVEMENT, OR APPROVAL IS GIVEN BY THE DESIGNER.
2. THE DETENTION/RETENTION PONDS ARE TO REMAIN FUNCTIONAL AS SEDIMENT CONTAINMENT SYSTEMS, WHICH INCLUDES MAINTENANCE ON ALL OUTLET STRUCTURES WHILE VERTICAL/BIG BOX CONSTRUCTION ACTIVITIES OCCUR.
3. LOTS UNDER CONSTRUCTION MUST HAVE SEDIMENT CONTROL BARRS INSTALLED ON DOWNSTREAM PROPERTY BOUNDARIES AS DETERMINED BY THE BUILDER.
4. PLANTING SEED AND APPLYING MULCH OR INSTALLING SOD WILL OCCUR WHILE CONSTRUCTION ACTIVITIES OCCUR AND AS DIRECTED BY THE DESIGNER.
5. UNLESS INSTRUCTED BY THE DESIGNER, TOTAL BLOCKAGE OF INLET OPENINGS BY FABRIC MATERIAL WILL NOT BE PERMITTED.
6. THE BUILDER IS RESPONSIBLE FOR GOOD HOUSEKEEPING ACTIVITIES TO ENSURE THE STREETS AND LOTS ARE KEPT RELATIVELY CLEAN WHILE CONSTRUCTION ACTIVITIES OCCUR.
7. THE BUILDER IS RESPONSIBLE FOR INSPECTIONS EVERY 14 DAYS AND AFTER PRECIPITATION EVENTS OF 12 MM (0.50-INCHES) OR MORE. THE BUILDER IS ALSO RESPONSIBLE FOR MAINTENANCE OF THEIR PROJECT SITE, INLETS AND OTHER SEDIMENT CONTAINMENT SYSTEMS IMMEDIATELY DOWNSTREAM OF THEIR PROPERTY.
8. THESE PLANS ARE SUBJECT TO MODIFICATIONS, WITH ALL CHANGES TO BE AGREED UPON BY THE DESIGNER (OR HIS/HER REPRESENTATIVE) AND APPROPRIATE REGULATORY OFFICIAL.

UPDATES

- Lot Under Construction
- Home Occupied
- Staging Area
- Concrete Washout
- Silt Fence Barrier

LEGEND

- FLOW ARROW
- SEED AND MULCH/LANDSCAPE
- TEMPORARY VEGETATION
- TURF REINFORCEMENT MAT
- EXISTING WOODEN FENCE
- EXISTING VEGETATION
- PROPERTY BOUNDARY
- EXISTING STORM SEWER
- PROPOSED INLET
- PROPOSED STORM SEWER
- PROPOSED RIPRAP

RESIDENTIAL AND COMMERCIAL AFTER GRADING AND DURING CONSTRUCTION SEDIMENT AND EROSION CONTROL PLAN

